

From: Roberts, Jennifer L (DEC) <jennifer.roberts@alaska.gov>
Sent time: 08/13/2014 04:16:39 PM
To: Albright, Rick
Cc: Ryan, Kristin J (DEC) <kristin.ryan@alaska.gov>
Subject: FW: EPA's involvement in TERA panel review
Attachments: Dr. Dan Petersen.pdf

Hi Rick, not sure if you have kept up with where we are on the sulfolane cleanup level issue. I think you are aware that of the Flint Hills adjunction and that our commissioner sent the issue back to Contaminated Sites to do an evaluation of the process on how the sulfolane groundwater level was established. We looked around for a third party expertise to help us and have contracted with TERA (Toxicology Excellence for Risk Assessment). TERA is organizing an expert panel and would like to have experts/authors on sulfolane issues to be present to answer or clarify information for the expert panel. We would like to have an EPA expert (Dr. Dan Petersen) that was involved with the sulfolane PPRTV development attend but as you can see from the emails below ORD doesn't seem to be willing to participate. Is there any way you can assist us—we relied strongly on EPA's expertise for setting the PPRTV so it would be a big help to have someone from EPA participate in the meeting.

Give me a call (907-269-7553) and we can discuss what is possible. Hope all is well with you and you're enjoying a great summer. (b) (6)

(b) (6)

From: Cardona, Tamara (DEC)
Sent: Wednesday, August 13, 2014 11:31 AM
To: Ryan, Kristin J (DEC); Roberts, Jennifer L (DEC)
Cc: Oconnell, Bill A (DEC)
Subject: EPA's involvement in TERA panel review

Kristin and Jennifer,

I received a call from Michael Scozzafava at EPA Headquarters in response to the request I sent a few weeks ago regarding attendance of an EPA representative to the TERA panel review. I have pasted the request I made (for reference) at the end of this e-mail. The attached invite was also e-mailed and mailed to Dr. Dan Petersen at ORD last week.

Mr. Scozzafava indicated that the Office of Research and Development (ORD) does not normally attend this type of meetings. The development of a PPRTV follows a specific process and they are confident that this process was followed properly. I asked if someone could be available to participate in a teleconference and he indicated he would go back and ask ORD. I also asked, as a last option, if someone could be available to answer any clarifying questions the panel may have regarding the PPRTV development. This person would not need to attend but would need to be available by phone during the meeting. Mr. Scozzafava said he would go back to ORD and see if they were open to any of these options. EPA's presence during the meeting is important to ensure that any of the reviewer's questions are answered directly from the source to avoid any speculation. Other authors have confirmed attendance already including Dr. Thompson (Tox Strategies) and Dr. Masten, who indicated that a representative from the National Toxicology program would participate. I hope we can find a way to have EPA available to answer questions. Thanks for your help!

Tamara

From: Cardona, Tamara (DEC)
Sent: Tuesday, July 22, 2014 4:45 PM
To: 'burgess.michele@epa.gov'
Cc: 'Lynch, Kira'
Subject: Request for the Superfund Technical Support Center

Hi Michele,

I have a special request for the Superfund Technical Support Center but I am not sure who should be the recipient. I am a project manager for the Alaska Department of Environmental Conservation (ADEC), Contaminated Sites Program. I manage the North Pole Refinery site, a site that has extensive groundwater contamination with sulfolane affecting more than 250 private properties with drinking water wells. In 2012 ADEC established a groundwater cleanup level for sulfolane of 14 ppb based on the EPA PPRTV. This level was challenged by the responsible party and, as a result, in April 2014 the ADEC Commissioner requested that the level is reviewed and the method used to develop this level is properly documented. We have since hired a contractor to conduct an independent peer review of the reference doses, including the PPRTV, as well as others proposed. The culmination of the peer

review process is a meeting in which the reviewing panel discusses their evaluations and present conclusions and recommendations. During this panel discussion the panel members may ask questions to attendees that have been involved in the development of the existing reference doses.

Because the PPRTV for sulfolane is a recently developed value ADEC would like to request the attendance of a member of the Superfund Technical Support Center familiar with the PPRTV process. In particular, we would like the attendance of someone that can answer technical questions on how the sulfolane PPRTV document was prepared.

The panel discussion is expected to be a two day meeting in Fairbanks, AK. The week of September 15 has been selected at this time with the final days to be announced soon.

Please let me know who I should forward this request to and if any additional details are needed to complete this request. Your help is greatly appreciated.

Sincerely,
Tamara

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